

## **ABSTRACT**

3 This invention is directed to an antioxidant system for use in lubricating oils  
4 comprising sulfurized isobutylene and hindered phenols that provides  
5 enhanced oxidation resistance and is particularly useful in natural gas fueled  
6 engines, the method for making this antioxidant system, lubricating oils  
7 comprising the antioxidant system and methods for lubricating engines using  
8 lubricating oil comprising this antioxidant system.